

Datasheet for ABIN7298446
anti-ACRBP antibody (Center)[Go to Product page](#)

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Overview

Quantity:	100 µL
Target:	ACRBP
Binding Specificity:	Center
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACRBP antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunoprecipitation (IP), Immunochromatography (IC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ACRBP.
Specificity:	Recognizes endogenous levels of ACRBP protein.
Characteristics:	Rabbit polyclonal antibody to ACRBP
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	ACRBP
Alternative Name:	ACRBP (ACRBP Products)

Target Details

Background:	Acrosin-binding protein, Cancer/testis antigen 23, CT23, Cancer/testis antigen OY-TES-1, Proacrosin-binding protein sp32
Gene ID:	84519
UniProt:	Q8NEB7

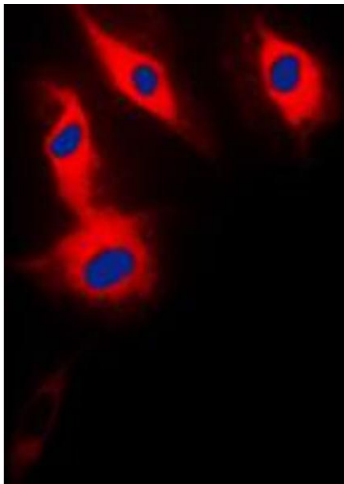
Application Details

Application Notes:	WB (1:500 - 1:1000), IF/IC (1:100 - 1:500), IP (1:10 - 1:100)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

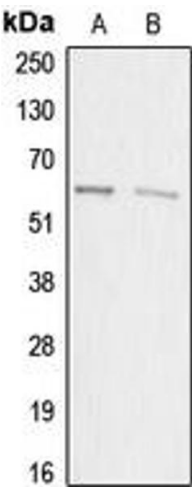
Images



Immunofluorescence

Image 1. Immunofluorescent analysis of ACRBP staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room

temperature in the dark. DAPI was used to stain the cell nuclei (blue).



Western Blotting

Image 2. Western blot analysis of ACRBP expression in HEK293T (A), HeLa (B) whole cell lysates.